1896-97

PRESBYTERIAN COLLEGE FOR WOMEN

COLUMBIA, S. C.

ERRATA.

Page 29, 20th line, Prestets should read Prestes.
Page 34, 24th line, law should read laws.

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...OF THE...

PRESBYTERIAN COLLEGE FOR WOMEN,

COLUMBIA, S. C.

1896-97.

THE BRYAN PRINTING CO., COLUMBIA, S. C. 15624.

Calendar.

The School Year is divided into two Sessions, as follows:

Fall Session begins Wednesday, September 29th, 1897.

Fall Session ends February 1st, 1898.

Spring Session begins February 2d, 1898.

Spring Session closes June 13th, 1898.

COMMENCEMENT EXERCISES.

Baccalaureate Sermon, Rev. Alexander Sprunt, Rock Hill, S. C., May 30th, 1897.

Literary Address, Hon. J. P. Kennedy Bryan, Charleston, S. C., May 31st, 1897.

Graduating Exercises, May 31st, 1897.

Annual Concert, June 1st, 1897.

Board of Directors.

W. A. CLARK, Columbia, S. C.,
PRESIDENT.

Rev. J. WM. FLINN, D. D., Columbia, S. C.,
SECRETARY.

W. J. DUFFIE, Columbia, S. C.,
TREASURER.

JAMES ALLAN, Charleston, S. C.

T. A. McCREERY, Columbia, S. C.

E. R. McIVER, Darlington, S. C.

A. HUTCHISON WHITE, Rock Hill, S. C.

W. B. LOWRANCE, Columbia, S. C.

Faculty.

ROBT. P. PELL, President,

(A. B., University of N. C., Union Theological Seminary, Va.),

ENGLISH BIBLE, PSYCHOLOGY, AND ETHICS.

EUPHEMIA McCLINTOCK, Lady Principal,

(A. B., Woman's College of Baltimore),

FRENCH AND GREEK.

ISABEL D. MARTIN,

HISTORY AND POLITICAL SCIENCE.

MIRIAM SWITZER,

(M. A., University of Toronto),

MATHEMATICS.

MARY C. HASKELL,

(A. B., Wellesley College),

PHYSICS AND CHEMISTRY.

ELEANORA S. EVERHARD,

(M. A., Ripon College ; M. D., University of Michigan),

BIOLOGY.

KATHERINE SPEAR,

(A. B., Woman's College of Baltimore),

ENGLISH AND GERMAN.

JACQUELINE S. EPES,

(Graduate Mary Baldwin Seminary; Harvard University),

LATIN LANGUAGE AND LITERATURE.

DANIEL S. MARTIN,

(Ph. D.; formerly Prof. Rutgers Female College, N. Y.),

GEOLOGY.

DAISY N. BADGER,

(Graduate N. Y. School of Expression and N. Y. School of Oratory),

ELOCUTION AND PHYSICAL CULTURE.

AUGUST GEIGER,

(Graduate Royal Seminary of Würtemberg, Germany),

DIRECTOR OF MUSIC, AND INSTRUCTOR IN PIANO, ORGAN, AND THEORETICAL BRANCHES.

CORNELIA S. FANNING,

(National Conservatory of Music, N. Y.; also student in Florence, Paris and Berlin),

VOCAL MUSIC.

J. B. McMILLAN,

(Cincinnati College of Music),

VIOLIN AND ORCHESTRAL INSTRUMENTS.

MARY F. McROBERTS,

(New York and Cincinnati Art Schools),

ART.

WILLIAM H. McFEAT,

STENOGRAPHY AND TYPEWRITING.

OFFICERS.

CORA V. PRICE,

MATRON.

ELEANORA S. EVERHARD, M. D.,

RESIDENT PHYSICIAN.

EMILY B. ATKINSON,

INTENDANT OF INFIRMARY.

LECTURERS.

PRESIDENT HENRY E. SHEPHERD, LL. D., Charleston, S. C.

REV. JAMES H. THORNWELL, D. D., Fort Mill, S. C.

PROF. HENRY LOUIS SMITH, Ph. D., Davidson College, N. C.

VIEW IN EASTERN PART OF GROUNDS.

Presbyterian College for Women.

Historical Statement.

This college was chartered by the South Carolina Legislature as the Presbyterian College for Women, of Columbia, S. C., with the right and authority to confer the usual degrees upon its graduates. It was founded by the Presbyterians of this State to give Preparatory and Collegiate instruction of the best character to their daughters. For the first six years, it was under the management of Rev. W. R. Atkinson, D. D., and gained a wide reputation as an institution for young ladies with a high standard of scholarship. From the first year of its existence it has been patronized not merely by Presbyterians, but has been largely supported by adherents of other Churches. To all who do this, we give the assurance that each pupil will be allowed to attend the Church of her parents' choice.

The institution is now under the entire control of the following Board of Directors: Messrs. W. A. Clark, T. A. McCreery, W. J. Duffie, James Allan, J. W. Flinn, W. B. Lowrance, A. H. White, and E. R. McIver. They propose to continue the policy already inaugurated, and to make it a college for our young women equal, in the extent and character of its instruction, to our best colleges for young men. In order to carry out this purpose, they have selected a Faculty with a view to securing specialists in each department.

Special Features.

We invite attention to the following points concerning our school that may be verified by a careful reading of this catalogue.

I. The extensive courses in the English Bible and cognate subjects. A four years' course of study in the English Bible is required of every candidate for graduation. All pupils must take this work as long as they are connected with the institution. The method of instruction is historical and practical, and the requirements in this school are as thorough and rigid as in any other in the college. This course is completed by an additional year's study of Christian Evidences.

To young ladies of Presbyterian families a course in Presbyterian Doctrine and History is offered. The Shorter Catechism is made the basis for full analysis and exposition.

II. A curriculum equal, in the range of subjects and fulness of treatment, to those of our male colleges. We believe that our young women of the South are aspiring to a higher grade of college education, and are capable of mastering such courses as are offered to our young men. We propose to give them such opportunities here, and a careful examination of the subjoined scheme of studies will confirm this statement. It is our purpose steadily to raise the standard.

III. Our arrangements for imparting a home-like tone to the life of the college. The old Preston mansion, thoroughly renovated and furnished, is set apart entirely for purposes of residence, entertainment, and care

of the sick. Here the teachers and pupils, during their hours of leisure, are encouraged to commingle freely and to cultivate social graces. Occasionally receptions and parlor recitals are given, to which friends in the city are invited. As we can accommodate at present only seventy-five boarders, we are able to develop this feature more easily than in schools where larger numbers are sought. Everything will be done by the President's household and the Faculty to make this an attractive Christian home.

IV. SPECIAL PROVISION FOR THE CARE AND DEVELOPMENT OF THE BODY. In addition to the usual facilities for physical culture offered in female institutions, a lady physician has been secured, who will reside in the College, and have constant supervision of the health of the pupils. She will endeavor in every way to promote their bodily welfare, and will also teach them correct hygienic principles that will be serviceable in after life.

Location.

Columbia has long sustained its reputation for being unsurpassed among Southern cities for its beauty. It now numbers over 20,000 inhabitants, has electric car lines running through its principal streets and in front of the college, and has a complete system of electric lights and water-works, all of which contribute greatly to the comfort and convenience of the pupil. It is a railroad centre, with lines radiating North, South, East, and West, thus rendering it easily accessible to every section. Columbia is one of the finest Winter resorts of the South, similar in climate and healthfulness to Aiken, S. C., or Thomasville, Ga. A more desirable place for their daughters could not be found by those who wish to

avoid the severe and trying Winters of the Northern and Middle States. The mildness of the temperature is enhanced by the dry, clear, sunshiny weather, making the city peculiarly attractive as a resort for the cold season. Every Winter the number of Northern visitors to Columbia increases.

Grounds.

The historic old Preston Place, on Blanding street, opposite the Presbyterian Theological Seminary, is now the Presbyterian College for Women. It has a square of four acres to itself, is situated in one of the most pleasant parts of the city, and is surrounded on three sides by a brick wall nine feet high, giving all the seclusion and privacy needed to the grounds. No school in the United States has more beautiful grounds than these, which furnish walks, croquet yards, and a tennis court for the pupils, and which are so attractive that they tempt the young ladies to healthful outdoor exercise. Visitors to Columbia, who have travelled over the United States and Europe, have declared, as Mrs. Genevra Johnstone-Bishop did, that they have never seen a more beautiful place, or one that equalled it as an ideal home for boarding school life.

Buildings.

The Old PRESTON MANSION contains the drawing room, parlor, library, reception room, dining room, infirmary, and a few dormitories.

The MAIN BUILDING is everything that could be desired in its adaptation to school work. It contains a beautiful and commodious auditorium, with two stories of recitation rooms, all opening into it by means of folding doors, the

upper story becoming a gallery to the auditorium. In the rear of the rostrum, and on the same level, are the practice rooms, from which the pianos can be easily rolled upon the rostrum.

The second and third floors of the main building contain the dormitories for the boarders. With few exceptions, the rooms are for only two occupants. There is not a dormitory which is not bathed in sunlight for one-half the day, morning or evening. The outlook from the windows of the dormitories upon the beautiful grounds below is very attractive. The rooms are carefully and neatly furnished, lighted with gas, and heated with hot-water pipes, by two Gurney hot-water heaters. Every floor is supplied with hot and cold water, bath rooms and first-class sanitary arrangements.

SCIENCE HALL is situated several yards distant from the others and is devoted to scientific work. It contains lecture rooms, and also Chemical, Physical, and Biological laboratories.

Clear, Pure, and Wholesome Water.

The college does not depend upon the city for its supply of water. It has a cistern, holding 11,000 gallons, built of brick and the best cement, and arched over with brick and cement, so that there is nothing destructible about it. It is as carefully cemented on the outside as within, has three seams of cement between the water and the earth, so that water from without is as effectually prevented from seeping into the cistern as the water within from leaking.

The conductors from the spacious roofs of the two buildings pour down into terra cotta pipes, which carry the water

into a filtering trap. In this there is, first, a sieve of galvanized wire cloth, to catch anything that might wash off the roof; next, there is the water trap, always full of water, to prevent anything save the water from passing into the cistern. The trap is four feet long, three feet wide, and five feet deep, and has two feet of crushed granite in the bottom to intercept even insects, which might come through the wire screen, from being carried under by the current through the trap into the cistern. The boarders are thus supplied with cold water of the most pleasant and wholesome kind all the year.

Government.

The home life will be under the supervision of the Lady Principal and the lady teachers. The college will be made a cheerful, Christian home, under discreet control, but without vexatious or coercive restraints. Receptions, at proper intervals and prudently managed, will be given for social enjoyment and cultivation.

Such rules as are necessary for the good order and welfare of the school are printed and put in each room for the information and observance of the pupils.

No exceptions can be made in favor of any pupil where, in the judgment of the President, the interests of the whole school may be affected thereby. It is his great desire and aim to allow as much liberty as is possibly consistent with the welfare of all concerned; but parents must not ask anything that would interfere with the rules of the school.

He urges upon parents not to give young men permission, verbal or written, to visit their daughters while here at school. Written requests brought by young men themselves from parents can not be regarded by the President,

FRONT GROUNDS ON THE WEST.

no matter how *bona fide* they may be. The parents themselves may write to the President and make this request; but, even then, the matter must be left to his discretion. The President can not allow a general permission to be given any young man to visit a pupil whenever he may call. The young ladies are not permitted to spend the evening or night out of the college buildings, unless in company with their parents. If they wish to visit in the city, the parents must write to the Lady Principal designating the families the pupil may visit. The young ladies are allowed to visit or receive only on Friday afternoons and Saturdays. They will not be free to see those who call at other hours, as it would interrupt their studies or classes. No visitors at all received on the Sabbath.

Religious Privileges.

The boarders will attend the Presbyterian churches in the city with the President or some member of the Faculty. If, however, parents desire that their daughters should worship at some other church, a teacher or some other suitable person chosen by the President will accompany them. Boarders can not be permitted to go to Sabbath Schools in the city, but will have regular Biblical instruction provided for them at the college. Every morning and evening the household is assembled for prayer, and a weekly prayer-meeting is held in the college, conducted by the President. A society for religious work and culture has been organized, and is conducted under the supervision of one or more of the teachers.

Lectures.

During the past year, a course of lectures has been delivered under the auspices of the college, and arrangements will be made for a continuation of this feature next session. Three lectures were delivered by President Henry E. Shepherd, LL. D., of Charleston College, on the following subjects: "Tennyson's In Memoriam," "The Teaching of English," and "Reminiscences of London, Literary and Historical;" one by Rev. J. H. Thornwell, D. D., of Fort Mill, S. C., on "A Country Parson's Trip Abroad;" and one by Prof. Henry Louis Smith, Ph. D., of Davidson College, N. C., on "The Inhabitants of Mars." In addition to these, lectures were delivered in the College Chapel by Profs. Joseph LeConte and F. C. Woodward, for the benefit of the Library Association, and by Rev. E. H. Barnett, D. D., of Atlanta, Ga., at the instance of the Columbia Theological Seminary.

Reading Room.

There are two reading rooms to which the young ladies may resort. They are furnished with books and periodicals, and the library is increased from time to time as the college is able to add to it.

Dress and Outfit.

No uniform will be required, except a suit for calisthenic exercises. Each pupil must provide herself with towels, table napkins, pillow cases, a pair of sheets, a bed spread, a blanket, an umbrella, a water-proof, and a pair of rubber shoes. Extravagance in dress will not be permitted.

Medical Attention.

The college has a resident physician, Dr. Eleanora S. Everhard, a medical graduate of the University of Michigan and a successful practitioner, who will have the entire care of the health of the students. She will keep a close but unobtrusive watch over them, making full examination when necessary. She will endeavor to win them by personal influence to such habits of life as will prevent breakdowns and help them to overcome any inherited tendencies to disease. The lectures in Hygiene, which must be attended by all students, will be advisory in character, and will inculcate modes of living, which will build up the health and add to the comfort of the student.

The College is provided with an Infirmary, to which the sick can be removed from the noise of the dormitories, and receive especial attention, under the care of the Intendant of the Infirmary.

Course of Instruction.

The Course of Instruction offered is embraced in the Preparatory, Collegiate, Music, Art, Elocution and Physical Culture, and Commercial Departments.

I. PREPARATORY DEPARTMENT.

For the benefit of those who enter college conditioned upon some studies and of those who wish to prepare especially for the Freshman Class in this institution, we offer the following courses of instruction, to which the personal attention of the specialists in the Collegiate Department will be given, with such assistance as may be necessary. No definite length of time is specified for completing these studies, as that will depend upon the advancement and ability of the individual pupil.

1. Bible.—A Graded System of *Inductive Lessons* will be used, designed to familiarize the pupil with the facts of the Bible History and to make them centre about the Person and Work of Christ.

2. English.—*Spelling*, *Phonetics*, and *Dictation* will be prominent features of this course. *General Elocution* will be taught by the instructor in that department. *Drawing* will be given by the Art teacher, and the *Jacksonian System of Vertical Penmanship* will be used.

Higher English Grammar, such as Whitney's Essen-

tials, and *Elementary Rhetoric*, such as is contained in Lockwood's Lessons, will be studied. Accompanying this the student must read all the books mentioned below, and must have a general knowledge of the subject matter and of the lives of the authors: Irving's Tales of a Traveller, Hawthorne's Twice Told Tales, Longfellow's Evangeline, Lowell's Vision of Sir Launfal, the Sir Roger de Coverley Papers in the Spectator, Goldsmith's Vicar of Wakefield, Scott's Woodstock, and George Elliot's Silas Marner.

3. MATHEMATICS.—(1) The pupil will be thoroughly drilled in *Arithmetic*, including fractions, decimal and common; percentage and its applications; measures, common and metric; ratios and proportions; powers and roots; progressions and measurements. Wentworth's High School Arithmetic will be used, or some equivalent.

(2) *Algebra* will be taught through quadratic equations, emphasizing factors and multiples, powers and roots, fractions, the ordinary methods of elimination, the formation and reduction of equations of one or more unknown quantities in the first and second degrees, negative quantities and the interpretation of negative results, exponents and radicals. Text-book: Smith, or Wentworth's Complete Algebra.

(3) Also a short course in *Inventional Geometry* will be given. Text-book: Hill's Geometry for Beginners.

4. LATIN.—Collar and Daniell's Beginners' Book, or its equivalent, will be thoroughly mastered. This will be followed by the reading of Cæsar's Gallic War (four books), accompanied by work in Grammar and Prose Composition. Virgil's Æneid (two books) will be read, and in connection with this, elementary instruction will be given in Prosody

and Mythology. Absolute familiarity with the forms and ordinary constructions will be required.

5. GREEK.—(For those who expect to take Greek in the Freshman Class instead of a Modern Language.) White's Beginner's First Greek Book, with Goodwin's Grammar and Xenophon's Anabasis (two books). The same remarks as to method, used above with reference to Latin, apply also to the course in Greek.

6. FRENCH.—(For those who propose to take the Literary Course.) The studies pursued are virtually the same as Course A in French in the regular College Class. See description of Course A under the special description of the School of Modern Languages.

7. HISTORY.—All students will be required to take a full course in some standard History of the United States. Those who expect to enter the Literary Course must also study some Outline History of the World, such as Myers'.

8. SCIENCE.—*Descriptive Geography* will be reviewed and *Physical Geography* continued and completed. For those who wish to pursue the scientific course, elementary instruction will be provided in (1) *Anatomy*, *Physiology and Hygiene*, (2) *Botany*, (3) *Physics*, and (4) *Chemistry*.

The student will take only such of the above described subjects as will prepare her for the particular course in the college (Classical, Literary, or Scientific) that she may select.

EAST AVENUE, RUNNING NORTH AND SOUTH, SEEN FROM THE REAR. FRONT FENCE IN THE DISTANCE.

II. COLLEGIATE DEPARTMENT.

This department is divided into the following schools:

1. English Language and Literature.
2. Ancient Languages.
3. Modern Languages.
4. Mathematics.
5. Physics and Astronomy.
6. Chemistry.
7. Geology and Mineralogy.
8. Biology.
9. History and Political Science.
10. Philosophy.
11. English Bible and Christian Evidences.
12. Christian Doctrine and History.

Requirements for Degree of A. B.

The degree of A. B. (*Artium Baccalaurea*) will be conferred upon all who successfully complete the Classical, the Literary, or the Scientific course as arranged below:

NOTE.—The capital letters in parentheses refer to the particular course to be taken in each school, as will be seen by referring to Description of Schools, pp. 29–39; the figures in parentheses denote the number of hours for recitation each week.

1. CLASSICAL COURSE.

Freshman Class.

MATHEMATICS: Higher Algebra and Plane Geometry (A, 5).

LATIN: Virgil's Æneid (continued), Cicero's Orations, Grammar, Composition, Mythology (A, 3).

*FRENCH: Grammar, Reader, Maupassant, Souvestre, Jean de la Brete, Hugo, Conversation (A, 3).

*GERMAN: Grammar, Reader, Composition, German Classics, Conversation (A, 3).

*GREEK: Xenophon's Memorabilia, Herodotus, Grammar, Composition, Greek History (A, 3).

ENGLISH: Rhetoric, Poetics, English Classics (A, 2).

NATURAL SCIENCE: Anatomy, Physiology, and Hygiene; General Biology (A, 2).

BIBLE: Old Testament History (A, 1).

Sophomore Class.

MATHEMATICS: Solid Geometry, Plane and Spherical Trigonometry, History of Mathematics (B, 4).

LATIN: Horace's Odes, Cicero's Letters, Grammar, Composition, Mythology (B, 3).

*FRENCH: Grammar, Composition, Balzac, Feuillet, Sand, &c. (B, 3).

*GERMAN: Grammar, Composition, Freytag, Schiller, &c., Golden Treasury series (B, 3).

*GREEK: Homer's Iliad, Demosthenes, &c., Grammar, Composition, Mythology (B, 3).

ENGLISH: Higher Rhetoric, English Prose Literature, Essays (B, 2).

HISTORY: Ancient, Mediæval, and Modern (A, 3).

BIBLE: Old Testament History (B, 1).

*One of these languages must be taken. Those who elect Greek instead of French or German, must have completed the Greek mapped out in the Preparatory Department. Such students will have another opportunity of electing French or German in the Junior or Senior Classes.

Junior Class.

LATIN: Tacitus, Livy, Pliny, Grammar, Composition, Roman History (C, 2).

ENGLISH: History of the English Language; Critical Study of Chaucer and Spenser (C, 3).

PHILOSOPHY: Logic and Psychology (A, 3).

NATURAL SCIENCE: (a) General Chemistry (A, 3); (b) General Physics (A, 3). (Each throughout the entire year.)

BIBLE: The Life of Christ (C, 1).

Electives (one required).

MATHEMATICS: Conic Sections and Analytical Geometry (C, 2).

FRENCH: Chateaubriand, Lamartine, Hugo, Gautier, Balzac, De Vigny, Prose Composition, French History (C, 2).

GERMAN: Prose Composition, Lessing, Schiller, Goethe, German Literature (C, 2).

GREEK: Pindar, Theocritus, Euripides, Æschylus, Sophocles, Greek Literature (C, 2).

ANGLO-SAXON: Grammar, Reader, Beowulf (E, 2).

NATURAL SCIENCE: (a) Vertebrate Anatomy and Histology (B. 2); or (b) Botany (C, 2).

HISTORY: (a) American History (B, 2); or (b) English History (C, 2).

Senior Class.

ENGLISH: English Drama and Dramatists, Shakespeare, Jonson, &c.; English Poetry, Milton to Browning (D, 5).

PHILOSOPHY: Ethics and History of Philosophy (B, 3).

POLITICAL SCIENCE: Civics and Political Economy (D, 3).

BIBLE: The Acts of the Apostles (D, 1).

Electives (two required).

LATIN: Horace, Cicero, Quintilian, Composition, Roman Literature (D, 2).

FRENCH: Corneille, Racine, Molière, Pascal, La Fontaine, Mme. de Maintenon, French Literature (D, 2).

GERMAN: Historical Grammar, Philology, Middle High German, &c., (D, 2).

NATURAL SCIENCE: (a) Geology and Mineralogy (A, 2); (b) Astronomy (C, 2). (Each throughout the entire year.)

MATHEMATICS: Calculus, Differential and Integral (D, 2).

APOLOGETICS: Christian Evidences (E, 2).

2. LITERARY COURSE.

Freshman Class.

MATHEMATICS: Higher Algebra and Plane Geometry (A, 5).

FRENCH: Grammar, Composition, Balzac, Feuillet, Sand, &c. (B, 3).

GERMAN: Grammar, Reader, Composition, German Classics, Conversation (A, 3).

ENGLISH: Rhetoric, Poetics, English Classics (A, 2).

HISTORY: Ancient, Mediæval, and Modern (A, 3).

BIBLE: Old Testament History (A, 1).

Sophomore Class.

MATHEMATICS: Solid Geometry, Plane and Spherical Trigonometry, History of Mathematics (B, 4).

FRENCH: Courses C and D combined (C and D, 4).

GERMAN: Grammar, Composition, Freytag, Schiller, &c., Golden Treasury series (B, 3).

ENGLISH: Higher Rhetoric, English Prose Literature, Essays (B, 2).

HISTORY: American History (B, 2).

BIBLE: Old Testament History (A, 1).

Junior Class.

ENGLISH: History of the English Language; Critical Study of Chaucer and Spenser (C, 3).

PHILOSOPHY: Logic and Psychology (A, 3).

NATURAL SCIENCE: (a) General Chemistry (A, 3); (b) General Physics (A, 3). (Each throughout the entire year.)

ANGLO-SAXON: Grammar, Reader, Beowulf (E, 2).

BIBLE: Life of Christ (C, 1).

Electives (one required).

HISTORY: English History (C, 2).

GERMAN: Prose Composition, Lessing, Schiller, Goethe, German Literature (C, 2).

NATURAL SCIENCE: (a) Anatomy, Physiology, and Hygiene; General Biology (A, 2); or (b) Botany (C, 2).

Senior Class.

ENGLISH: English Drama and Dramatists, Shakespeare, Jonson, &c.; English Poetry, Milton to Browning (D, 5).

PHILOSOPHY: Ethics and History of Philosophy (B, 3).

POLITICAL SCIENCE: Civics and Political Economy (D, 3).

BIBLE: The Acts of the Apostles (D, 1).

Eleetives (two required).

GERMAN: Historical Grammar, Philology, Middle High German, &c., (D, 2).

NATURAL SCIENCE: (a) Astronomy (C, 2); or (b) Geology and Mineralogy (A, 2).

APOLOGETICS: Christian Evidences (E, 2).

3. SCIENTIFIC COURSE.

Freshman Class.

MATHEMATICS: Algebra and Plane Geometry (A, 5).

FRENCH: Grammar, Reader, Maupassant, Souvestre, Jean de la Bréte, Hugo, Conversation (A, 3).

GERMAN: Grammar, Reader, Composition, German Classics, Conversation (A, 3).

ENGLISH: Rhetoric, Poetics, English Classics (A, 2).

NATURAL SCIENCE: Anatomy, Physiology and Hygiene; General Biology (A, 2).

BIBLE: Old Testament History (A, 1).

Sophomore Class.

MATHEMATICS: Solid Geometry, Plane and Spherical Trigonometry, Descriptive Geometry, &c. (B and E, 5).

*GERMAN: Grammar, Composition, Freytag, Schiller, &c., Golden Treasury series (B, 3).

*FRENCH: Grammar, Composition, Balzac, Feuillet, Sand, &c., (B, 3).

NATURAL SCIENCE: Vertebrate Anatomy and Histology (B, 2).

ENGLISH: Higher Rhetoric, English Prose Literature, Essays (B, 2).

HISTORY: Ancient, Mediæval, and Modern (A, 3).

BIBLE: Old Testament History (B, 1).

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*One of these languages must be taken.

Junior Class.

MATHEMATICS: Conic Sections and Analytical Geometry (C, 2).

PHILOSOPHY: Logic and Psychology (A, 3).

NATURAL SCIENCE: (a) General Chemistry (A, 3); (b) General Physics (A, 3); (c) Botany (C, 2). (Each throughout the entire year.)

BIBLE: Life of Christ (C, 1).

Electives (one required).

ENGLISH: History of the English language; Critical Study of Chaucer and Spenser (C, 3).

ANGLO-SAXON: Grammar, Reader, Beowulf (E, 2).

FRENCH: Chateaubriand, Lamartine, Hugo, &c., Composition, French History (C, 2).

GERMAN: Prose Composition, Lessing, Schiller, Goethe, German Literature (C, 2).

HISTORY: American History (B, 2).

Senior Class.

ENGLISH: English Drama and Dramatists, Shakespeare, Jonson, &c.; English Poetry, Milton to Browning (D, 5).

NATURAL SCIENCE: (a) Astronomy (C, 2); (b) Geology and Mineralogy (A, 2). (Each throughout the entire year.)

BIBLE: Acts of the Apostles (D, 1).

Electives (two required, one of which must be a Natural Science).

PHILOSOPHY: Ethics and History of Philosophy (B, 3).

POLITICAL SCIENCE: Civics and Political Economy (D, 3).

MATHEMATICS: Calculus, Differential and Integral (D, 2).

GERMAN: Historical Grammar, Philology, Middle High German, &c., (D, 2).

FRENCH: Corneille, Racine, Molière, &c., French Literature (D, 2).

NATURAL SCIENCE: (a) Advanced Physics (B, 3); (b) Qualitative Analysis and Organic Chemistry (B, 3). (Each throughout the entire year.)

APOLOGETICS: Christian Evidences (E, 2).

VIEW IN SOUTHERN PART OF GROUNDS.

Other Courses.

Those who do not desire to take one of the above courses may take separately the schools for which they are prepared (see description of each school below), and, upon successfully completing any of them, will receive a certificate of graduation in such school.

The degree of A. M. will be conferred upon any graduate of this or other college of like grade, who successfully completes such studies as the pupil may elect out of the courses prescribed by the Faculty, and shall pursue her studies in residence at least one year.

Terms of Admission.

Young ladies upon entering should decide whether they wish to pursue one of the regular courses leading to the degree of A. B., or simply to take special schools.

Those who desire to graduate in this degree will be admitted, provided they show, by examination or by certificate from schools of good standing, that they have successfully pursued the subjects required for entrance. In cases where they are fully prepared in the majority of their studies, but have had insufficient training in one or two, special tutoring will be given them to enable them to make up their deficiencies by the end of the first or second year. Applicants for admission to higher classes than the Freshman must furnish certificates of proficiency from other institutions of high standing, or submit to examination in the studies of the lower classes.

The above remarks apply only to applicants who expect to pursue a course leading to the degree of A. B. Those who desire only to take special schools, without reference

to graduation, will be allowed to do so by satisfying the instructor that they have sufficient mental development to enable them to undertake such work profitably. The selection of studies must also be made under the direction of the Faculty.

The subjects to be completed in order to enter the Freshman class vary with the particular course chosen by the student.

For entrance into the *Classical Course* they are as follows:

(1) LATIN: Latin Grammar, Elements of Latin Composition, Cæsar's Gallic War (4 books), Virgil's Æneid (2 books.) The equivalent of these authors will be accepted.

(2) MATHEMATICS: Arithmetic completed; Algebra to Quadratics.

(3) ENGLISH: English Grammar, and some acquaintance with Elementary Rhetoric.

(4) HISTORY: History of the United States.

(5) GEOGRAPHY: Descriptive and Physical.

2. For entrance into the *Literary Course* as follows:

(1) LATIN: Elementary Grammar and Composition; ability to translate simple prose, such as is contained in "Viri Romæ" or "Gate to Cæsar."

(2) FRENCH: Grandgent's Short French Grammar, Super's French Reader, Simple French Classics.

(3) HISTORY: History of the United States and Myers' General History.

(4) MATHEMATICS, ENGLISH AND GEOGRAPHY: Same as in Classical Course.

3. For entrance into the *Scientific Course* as follows:

(1) SCIENCE: Elementary Course in Physiology, Botany, Physics and Chemistry.

(2) LATIN: Same as in Literary Course.

(3) MATHEMATICS, HISTORY, ENGLISH AND GEOGRAPHY: Same as in Classical Course.

Examinations.

Oral examinations are held at the close of each month's work for the purpose of review. When any subject has been completed, final examinations are held for the purpose of imparting an impression of its unity, and not so much for deciding whether the pupil should be approved or not. These examinations are managed in such a way as to distribute them at intervals throughout the year, and are not allowed to continue for more than three hours at a sitting. By this method we avoid the injury frequently wrought upon the nervous system by the high tension at which the pupil is kept when the final examinations are all crowded into the last few days of the session.

Reports and Grading.

At the end of every month, a report concerning the pupil's deportment and progress in her studies is sent to her parents. After the examinations, her grade upon each study as it is finished is also reported. A general summary at the end of the year gives an estimate of the full work done.

In determining a pupil's standing, the recitation grade counts one-third, the average of the monthly examinations one-third, and the result of the final examination one-third.

No pupil is approved whose recitation grade is not equal to the mark required for graduation.

No distinctions are announced to the public beyond the following, viz: Those who average over 95 are approved with HIGHEST HONOR, over 90 with HIGH HONOR, over 85 with HONOR, and over 75 simply APPROVED. No pupil can graduate who does not average at least 75.

NEW BUILDING.

WEST AVENUE SEEN FROM THE REAR.

DESCRIPTION OF THE SCHOOLS.

1. School of English.

COURSE A.—For the first half year, the form and technique of English poetry will be studied. Corson's Primer of English Verse will be followed as a text-book in connection with Palgrave's Golden Treasury. The second half year will be devoted to the study of Rhetoric and to original composition.

Two hours a week.

COURSE B.—In the first half year, the study of Rhetoric will be continued, and much essay work done. In the second half year, the study of English Prose Literature will be taken up, especial attention being paid to the works of Burke, Macaulay, De Quincey, Carlyle, and Ruskin.

Two hours a week.

COURSE C.—A few lectures on the Anglo-Saxon Language and Literature will be given, and this will be followed by the study of the History of the English Language. Emerson's text-book will be used. This will occupy the pupil's attention the first three months. The remainder of the year will be devoted to the study of Chaucer and Spenser. In the study of Chaucer's poetry, the following books will be read critically in class: The Boke of the Duchesse, The Parlement of Foules, The Hous of Fame, The Prologue to the Canterbury Tales, The Knightes Tale, The Clerkes Tale, The Nonne Prestets Tale. In Spenser's poetry the first book of the Fairie Queene will be read, the Amoretti, and other shorter lyrics.

Three hours a week.

COURSE D.—The first three months will be given to the consideration of the Rise of the English Drama and to the study of Shakespeare, Jonson, Congreve, Goldsmith, Sheridan. The remainder of the year will be occupied in the study of English Poetry from Milton to Browning. Special attention will be given to the poems of Wordsworth, Coleridge. Shelley, Keats, Byron, Rosetti, Arnold, Tennyson, and Browning.

Five hours a week.

COURSE E.—Anglo-Saxon. This course begins with an outline of Anglo-Saxon Grammar and the reading of extracts contained in Bright's Anglo-Saxon Reader. If the class makes sufficient progress, portions of Beowulf will be read.

Two hours a week.

2. School of Ancient Languages.

1. LATIN.

COURSE A.—Virgil's Æneid, Cicero's Orations, Latin Grammar, Latin Composition, Mythology. The student having read two books of Virgil's Æneid before entering, continues with this author for the remainder of the first half session, special attention being paid to scanning and to mythological and historical allusions. The remainder of the year is given to the rendering of select orations of Cicero. The training during this year in construction and accuracy of rendering is most rigid and thorough.

Three hours a week.

COURSE B.—Horace's Odes, Cicero's Letters (de Senectute et de Amicitia), Latin Grammar, Latin Composition, Mythology. While discipline in construction is continued, special stress is laid upon elegance and fluency in translation. A brief discussion also of Comparative Philology accompanies this course.

Three hours a week.

COURSE C.—Tacitus' Germania and Agricola, Livy, Pliny's Letters, Latin Grammar, Latin Composition, Roman History. This year is devoted entirely to the Latin Historians, and some parallel reading will be prescribed. At the close a rapid review of Roman History, by means of some good manual, will gather up and fix the result of the year's work. Theses in Latin will be assigned.

Two hours a week.

COURSE D.—Horace's Ars Poetica, Cicero de Oratore, Quintilian's Institutes, Latin Composition, Sketch of Roman Literature. This course is intended to acquaint the student with the Latin Rhetoricians, and to give them some insight into the characteristic styles of the different periods of Roman Literature. Some sight reading will be done.

2. Greek.

Course A.—The first few months will be spent in rendering Xenophon's Memorabilia. This will be followed by Herodotus and accompanied by a brief sketch of Grecian History. Exercises in Greek Composition with constant training in forms and construction will be required. Grammar and Mythology.

Three hours a week.

Course B.—Homer's Iliad for the first half year, accompanied by work in scanning, and full study of Mythology. The remaining half year will be devoted to Demosthenes de Corona, with selections from other Greek orators. Rigid training in construction will be continued and frequent exercises in Prose Composition required.

Three hours a week.

Course C.—This will be spent in the study of Greek Lyric and Dramatic Poetry. The class will read selections from Pindar and Theocritus and plays of Euripides, Æschylus and Sophocles. Accompanying this course will be a brief sketch of Greek Literature.

Two hours a week.

School of Modern Languages.

1. French.

Course A.—The work of the first year consists largely of translation from French into English, of sight-reading of simple French, and of translation from English into French, the exercises illustrating the elementary rules of grammar and the simple rules of syntax. Grandgent's Short French Grammar, Super's French Reader, Maupassant (Contes et Nouvelles), Souvestre (Un Philosophe sous les Toits), Jean de la Brete (Mon Oncle et Mon Cure), Hugo (Selections, edited by Warren), Conversation.

Three hours a week.

Course B.—The object of this course, as well as the succeeding one, is to give the pupil ability to read modern French prose and poetry with ease. The work in grammar and the translating from English into French are continued.

Wellington's College French Grammar, Bronson's Exercises in Everyday French, Balzac (Eugenie Grandgent), Feuillet (Roman d'un Jeune Homme Pauvre), Sand (La Mare au Diable), Labiche et Martin (Le Voyage de M. Perrichon), Modern French Lyrics (edited by Bowen,) Conversation.

Three hours a week.

COURSE C.—Chateaubriand (Atala, Rene, Le Dernier, Abencerage), Lamartine (Meditations), Hugo (Notre Dame de Paris, Hernani), Gautier (Nouvelles, Poesies), Balzac (Le Pere Goriot), DeVigny (Cinq Mars), Prose Composition, French History with special study of the XIVth Century.

Two hours a week.

COURSE D.—Corneille (Le Cid, Le Mentuer), Racine (Esther, Athalie,) Moliere (Les Femmes Savantes, L'Avare, Les Precieuses Ridicules), Pascal (Pensees), La Fontaine (Fables), Mme. de Maintenon (Entretiens sur l'Education des Filles), History of French literature, more especially that of the XVIIth and XVIIIth Centuries. Collateral reading and monthly essays upon subjects connected with the course.

Two hours a week.

2. GERMAN.

COURSE A.—First German Book, by Otto Wright; German Grammar, (Joynes-Meissner); Preparatory German Reader, by C. L. van Daell; Selections for German Composition, by Harris; Andersen's Märchen; "Burg Neideck," by W. H. Reihl; "Immensee," Storm; Conversation.

Three hours a week.

COURSE B.—German Grammar, by Joynes-Meissner; Freytag's "Soll und Haben;" Schiller's Wilhelm Tell; Deutsche Lyrick; Golden Treasury Series; Composition.

Three hours a week.

COURSE C.—Jagemann's Prose Composition, Lessing's Minna von Barnhelm, Schiller's Maria Stuart, Goethe's Hermann und Dorothea, Lectures on German Literature. Text-book, Kluge.

Two hours a week.

COURSE D.—Selections from Luther's Writings, Das Nibelungenlied (Original and Modern Text), Die Minnesänger (Selections), Middle High German Grammar, Introduction to Germanic Philology, German Scientific Literature, Essays.

Two hours a week.

4. School of Mathematics.

COURSE A.—(1) Advanced Algebra. This course is open only to students who meet the requirements for entrance, and will include the study of quadratics, ratios and proportions, series, the binomial theorem, continued fractions, the exponential theorem, the computation of logarithms, the differential method, equations, loci of equations, higher numerical equations, theory of limits, and theory of numbers. Elementary questions will not be excluded from examination, and all text-book work must be supplemented by intelligent and careful selections by the instructor of such work as will render abstruse points clear to the pupil.

(2) The second half year will be devoted to the study of Plane Geometry. Text-book work must be supplemented by drill in original demonstration, construction, and in practical application of geometrical truths. Original demonstration strengthens the reasoning powers of the pupil and imparts a poise of mind not obtainable by the most careful study of a demonstration prepared by another. Text-books recommended: Wentworth's Plane Geometry, or Chauvenet's Plane Geometry (revised by Byerly).

Five hours a week the entire year.

COURSE B.—(1) Solid Geometry is studied the first half year. The construction of figures in cardboard and twine as aids to comprehension of theorems is encouraged, and, as in Plane Geometry, emphasis is placed on original work, its value to the pupil being inestimable. A course in Logarithms and the use of Logarithmic tables will also be given.

(2) The second half year is given to the study of Plane and Spherical Trigonometry with applications. Pupils will be required to formulate and solve original problems. A few lectures will also be given on the History of Mathematics. Text-books: Wentworth's or Wheeler's Plane and Spherical Trigonometry.

Four hours a week.

COURSE C.—Conic Sections and Analytical Geometry. Text-books: Briggs or Wentworth.

Two hours a week the entire year.

COURSE D.—Calculus, Differential and Integral. Text-book: Hardy, or its equivalent.

Two hours a week the entire year.

COURSE E.—Descriptive Geometry. This course is especially designed for scientific students, but will be open to any prepared for it.

One hour a week the entire year.

Throughout the Mathematical Course strict attention will be paid to securing, in the mental development of the pupil, accuracy in reasoning processes, and accuracy and rapidity in mathematical results.

5. School of Physics and Astronomy.

COURSE A.—General Physics. This course is intended for beginners in Physics. It is a study of the constitution and properties of matter; of Dynamics, Heat, Light, Sound, Electricity, and Magnetism. Lecture, text-book, and laboratory methods are used.

Three hours a week for a year.

COURSE B.—Advanced Physics. Sound, Heat, Light, Electricity. Open only to students who have had Course A, or an equivalent. This course is carried on by means of lectures, text-books, collateral reading, and laboratory work.

Three hours a week for a year.

COURSE C.—Astronomy. Study by means of lectures, text-books, and observation of the law and phenomena of the heavenly bodies.

Two hours a week for a year.

AVENUE FROM BUILDING TO SIDE GATE FOR DAY PUPILS.

6. School of Chemistry.

COURSE A.—General Chemistry. This course is for beginners in Chemistry. It is intended to familiarize students with the important properties of the elements (especially the non-metallic elements) and their compounds, with some of their tests and modes of preparation; and to present the laws governing chemical reactions and the meaning of chemical equations. The work of the students consists largely of experiments in the laboratory.

Three hours a week for a year.

COURSE B.—(1) Qualitative Analysis. Open only to students who have had Course A, or an equivalent. It is a study of the metallic elements, and consists chiefly of laboratory experiments by the students. The work includes practical methods of testing for the metals and acids present in simple mixtures, and students are examined by being required to analyze such mixtures.

Three hours a week for one session.

(2) Organic Chemistry. Open only to students who have had Course A, or an equivalent. This course includes a brief study of the simplest and most common classes of the carbon compounds, by means of lectures, text-book, and laboratory work.

Three hours a week for one session.

7. School of Geology and Mineralogy.

COURSE A.—(1) Geology. Text-book and field work, with lectures; Dynamical, Structural, and Historical Geology.

Two hours a week for one session.

(2) Mineralogy. Text-book and laboratory study of the commonest and most important minerals. Course A in Chemistry is recommended, though not required, in preparation for this subject.

Two hours a week for one session.

8. School of Biology.

COURSE A.—(1) Anatomy, Physiology, and Hygiene. This course covers the first half year, and will include lectures on the three subjects named, giving a scientific knowledge of the human body and the laws governing its care.

(2) General Biology. This will be given in the second half year. This course will consist of lectures and work in the laboratory. It will include a comparative study of the lower forms of animal life, tracing as far as possible the systematic development from form to form.

Three hours a week the entire year.

COURSE B.—(1) This will give an exact knowledge of Vertebrate Anatomy. The work will consist of laboratory investigation, in which the student will be encouraged to learn for herself the structure of the higher animals, aided by lectures demonstrating the purpose of certain structures and setting forth the anatomy of the higher animals as compared with man.

(2) Histology. The second half year will consist of lectures and microscopic study of the cellular structure of the different organs of vertebrates.

Two hours a week the entire year.

COURSE C.—This will consist in such a study of Botany as will give the student knowledge of the development of plants from lower forms to higher, and also of the forms of the higher plants, together with something of the cellular structure.

Two hours a week the entire year.

9. School of History and Political Science.

COURSE A.—A General View of History—Ancient, Mediæval, and Modern. Text-books: Myers' Ancient History, and Myers' Mediæval and Modern History. This course is required of all students as a preparation for special courses offered below.

Three hours a week the entire year.

COURSE B.—American History. A special discussion and investigation of formative periods. The method pursued will be by text-book, essays, and parallel reading.

Two hours a week the entire year.

Course C.—English History. Close attention will be paid to the growth and development of the English Constitution. Green's History of the English People will be used as text-book, accompanied by essays and parallel reading. Special histories of Greece, Rome, France, and Germany are taught in the schools of Ancient and Modern Languages.

Two hours a week the entire year.

COURSE D.—(1) Civics. The first half year will be devoted to the study of Woodrow Wilson's "The State."

(2) Political Economy. The second half year will be given to this subject, and will be conducted by text-books, accompanied by essays and parallel reading upon special topics. Text-book : Ely's Political Economy.

Three hours a week the entire year.

10. School of Philosophy.

COURSE A.—(1) Logic, Deductive and Inductive. The laws of correct reasoning and the most common fallacies will be treated briefly, and copious exercises will be given. This course covers the first three months. Text-book : Jevons-Hill's Logic.

(2) Psychology. The first part of this course will embrace the study of the structure, functions, and modes of reaction of the nervous system. Then will follow a comprehensive survey of mental phenomena, noting the physiological concomitants, with special attention to such topics as time will allow. The endeavor will be to make it as practical as possible. Text-book : Baldwin's (J. Mark) Elements of Psychology.

Three hours a week the entire year.

COURSE B.—(1) Ethics. The nature of the moral agent is studied in the light of the facts of moral consciousness, and the various theories of the Experientialists and the Intuitionalists are considered. The nature of virtue is then discussed, and especial attention paid to the naturalistic

ethics of the day. The life of duty is shown to be comprehended in the moral law, and the absolute need of such a scheme of moral reconstruction as Christianity furnishes is urged upon the student. Text-book: Gregory's Christian Ethics.

(2) History of Philosophy. The remainder of the year is devoted to a survey of the various philosophic systems, bringing out the salient points of each, and dwelling particularly upon the chief modern schools. Text-book: Weber's History of Philosophy.

Three hours a week the entire year.

11. School of the English Bible and Christian Evidences.

COURSE A.—Old Testament History: Creation to Israel in Exile. Inductive Outline Studies based upon the Scripture text. Lectures on special topics in Geography and Archæology will be given. The preparation of the world for Christ will be constantly brought to the attention of the student.

One hour a week the entire year.

COURSE B.—Old Testament History, with Introduction to the Gospels. The Return from the Captivity to the Birth of Christ. Inductive Outline Studies based upon the Scripture text. Lectures on special topics as above. Also a course embracing the period between the Old and New Testaments.

One hour a week the entire year.

COURSE C.—The Gospel History of the Life of Christ. Inductive Outline Studies. The object is to leave in the mind of the pupil a circumstantial view of our Lord's life, made vivid by such geographical and archæological details as can be readily grasped without interrupting the flow of the narrative. The course will be concluded by the reading of Stalker's Life of Christ.

One hour a week the entire year.

COURSE D.—The Acts of the Apostles, with an account of the origin and purpose of the Epistles. Inductive Outline Studies. Lectures will be given on contemporary history, enabling the student to grasp the conditions amid which the Primitive Church struggled.

One hour a week the entire year.

COURSE E.—Christian Evidences. This course will be given to such Seniors as may elect it. It will be based upon Fisher's Manual of Christian Evidences, supplemented by lectures and parallel reading.

Two hours a week the entire year.

12. School of Christian Doctrine and History.

COURSE A.—Christian Doctrine. To young ladies of Presbyterian families will be offered a course of lectures expository of the Westminster Shorter Catechism. A text-book like Dr. Steel's or Paterson's Analysis will be used as a basis.

One hour a week the entire year.

COURSE B.—To the same class of young ladies a course in Church History, with special reference to the development of Presbyterianism, will be open. Moffat's Manual will be used, supplemented by lectures.

One hour a week the entire year.

III. MUSIC DEPARTMENT.

This department offers superior advantages for the study of Music. Instruction is given in Piano, Organ, Violin, Voice Culture, Sight-singing, Chorus-singing, Harmony, Theory, Musical History, and Pedagogy. It is not the aim of the department to give the student merely a showy repertoire, but to make true musicians. This can be done only by the most thorough technical training together with theoretical work. All students taking Piano, Organ, Voice or Violin will be admitted free to classes in any of the theoretical branches. Opportunity also for using the Brotherhood Technicon will be given. Every pupil in the institution will have the privilege of entering the Chorus Class without charge, and will be encouraged to do so. *Taking into consideration the free advantages offered, we do not know of any institution where a young lady can secure so complete a musical education at so little cost.*

We call especial attention to the course offered in Pedagogy of Music. For those contemplating preparation as teachers of Music, this series of lectures and the training accompanying them, are invaluable. We urge a careful examination of this feature.

The Director of Music, Prof. August Geiger, is the second highest honor graduate of one of the most thorough musical institutions in Germany, the Royal Seminary of Würtemberg. Among his instructors was the famous Fink, who now ranks as the head of the great organists of Germany. Prof. Geiger has taught in this country for fourteen years with marked success, and is himself a musical writer of good repute.

VIEW FROM THE DORMITORIES—WESTWARD.

Certificates and Diplomas.

Students completing the first six grades in Piano and passing an examination on Musical History, Harmony and Theory, will receive a certificate to that effect. Those completing the whole course in Piano, together with the full course in Theoretical studies, will be given a diploma.

The degree in Music (Mus. B.) Musicae Baccalaurea is open to those who may prove that they have studied at least five years in Music. Two examinations must be taken, the first one covering Harmony and Counterpoint in not more than four parts; and the second embracing Harmony and Counterpoint in five parts, Canon and Fugue, Musical Form and History of Music. Before the final examination, the candidate is required to write a composition on a secular or sacred subject, containing portions for a solo voice and for a chorus, and an accompaniment for either organ or piano.

Course for Piano Forte.

First and Second Grades: Correct position; movement; the different kinds of touch; major, minor and chromatic scales; aspeggios of the common chords; chords of the seventh, &c.

Books used are Mathews' Studies; Mason's Touch and Technique; Schmidt, op. 47; Heller, op. 47; Sonatinas from the older and later masters; harmony, preliminary studies, and chords.

Third and Fourth Grades: In this class, the technical exercises follow the plan laid down in Mason's Touch and Technique. The principal etudes are, Mathews' Graded Work for Phrasing, Heller, op. 46, 45, and 90; Czerny, op.

299 and 409, Books I. and II.; Sonatas from Haydn and Mozart; also compositions of the modern school of playing.

Fifth and Sixth Grades: Studies by Loeschorn, op. 126, Book III.; Clementi's Gradus ad Parnassum; Cramer, Books I. and II. (Bülow ed.); Bach's Well Tempered Clavichord; Köhler, op. 189; Sonatas by Beethoven, Weber, Schumann; compositions by Bach, Schubert, Thalberg, Hiller, Raff, Chopin, &c.; Harmony complete, and simple counterpoint.

Seventh and Eighth Grades: Studies by Moscheles, op. 70; Meyer, op. 119, Books I. and II.; Chopin, op. 10; Kullak's Octave Studies; Heller, op. 127; Etudes by Wollenhaupt, Schytte, Beethoven, Meyer, Mozart, Mendelssohn, Chopin, Rubinstein, Listz, Henselt, Seeboeck, Mason, Sherwood, &c.

Pupils in this class must have finished counterpoint, and must have a good knowledge of musical forms and the laws of composition.

Graduate Course: Taussig's Daily Exercises; Bach's Well Tempered Clavichord; Chopin, op. 12; Compositions by Bach, Schumann, Schubert, Rubinstein, Moszkowksi, &c.; concertos by Weber, Brahms, Saint-Saens, Rubinstein, Listz, &c.; sonatas by Beethoven.

The candidate must arrange an entire programme and perform the same publicly.

Course for Organ.

1. Pipe Organ.

First Grade: The use of the pedals; studies in registration; Whiting's First Six Months on the Organ; Rink's Organ School, Books II., III. and IV.; Whitney's Five

Preludes; Buck's Studies in Pedal-phrasing, Books I. and II.; also selections from good composers suitable for church service. Students with a good knowledge of the piano but with none of the organ, can enter this grade.

Second Grade: Special attention will be paid to the registration; for this purpose Southard & Whiting's Organist will be used; Rink's Organ School, Book V.; Best's Arrangement from the scores of the great masters; also, easy figures and preludes with pedal obligato, by Bach, Mendelssohn, Merkle and others. The study of accompaniments for solo and chorus singing will be a specialty of this grade. Extempore playing will be introduced.

Third Grade: Any student entering this grade must have studied Harmony for at least one year. The grade is especially adapted for the studies of concert and church music. Mendelssohn, Best, Schumann, Merkle, Rheinsberger, Saint-Saens and Fink will be used; also, continued extempore playing. Thorough instruction will be given in the interior construction of the organ, the compass, the character of tunes, the methods of writing for the different registers of an organ, and the history of the pipe organ.

2. Reed Organ.

Beginners in the study of this instrument without a knowledge of the piano will require some training in the rudiments of Music. Rink's Organ School, Book I.; White's Instruction for the Reed Organ; additional works in Preludes and Figures.

Course for the Violin.

First and Second Grades: De Beriot's Violin School; Etudes and Exercises by Kayser, Mazas and Dont; Duos for two Violins by Pleyel Dancla, Mazas, &c.; easy solos by Dancla, Alard, De Beriot, &c.

Third and Fourth Grades: Etudes by Kreutzer, Rode, Schraedieck, and De Beriot; Concertos by Rode, Kreutzer, De Beriot. Members of this class must be able to play at sight and have some knowledge of Harmony and History of Music.

Course in Vocal Music.

Miss Cornelia S. Fanning, instructress in this school, in addition to the best advantages in American Conservatories, has also pursued her studies abroad. For a year in Florence, Italy, she studied under Signor Vannini; for another year in Paris, under M. Sbriglia and M. Bouhy; for several months in Berlin under Fraulein Anderson; and in America, under Madam Ashforth in Ballad Singing and M. Sapio in Oratorio. For the past two years she has taught vocal music in Mt. Allison Ladies' College, Sackville, N. B., with phenomenal success. The vocal method used is the Italian-French.

First Grade: Exercises in Voice-building and development. Text-books: Concone-Lutgen. Lessons in Sight Reading. Songs and ballads suitable to the grade.

Second Grade: Voice-building. Text-book: Panofka, op. 81. Classical German and Italian Arias in the original language. Songs and Ballads of both the Classical and Romantic Schools.

Third Grade: Technical Studies. Text-book: Advanced Panofka Exercises. Lessons in Dramatic Declamation. Special Study of Oratorio. Dramatic Arias. Contabile selections. The German Lied. Songs and Arias suited to grade of advancement.

Fourth Grade: Technical Studies. The establishment of a repertoire.

Course in Harmony and Musical Theory.

1. Harmony: Intervals; consonances and dissonances; inversion of intervals; chords and triads; connection of triads of the major and minor scale; inversion of triads; chords of form tones; seventh harmonies; the dominant seventh chord; inversion of the dominant seventh chord; the secondary chords of the seventh; non-cadencing resolutions of the chord of the seventh; altered chords; modulations; suspension; parsing and changing notes; parsing chords; organ point; cantus firmus.

2. History of Music: Ancient Music; Early Christian Music; Mediæval Secular Music; Modern Music, including Opera, Oratorio, Instrumental Music; History of American Music.

3. Musical Analysis: Part I.—Musical forms (rhythmic symmetry and melodic symmetry); the song form; the applied song form; the rondo; the sonata; variable forms; ecclesiastical forms; dramatic forms.

Part II.—Phrase; semi-phrase and motive; sections; single period; the duplex period. Practical application of this to Part I.

Course in Musical Pedagogy.

For those pupils who wish to qualify themselves for the work of teaching music, the following course of lectures has been planned: Nature and object of music and music study; when a child should begin to study music; method, and what method should be used; the importance of finger exercises; how to practice finger exercises; importance of correct fingering; practicing and fingering the scales; how to practice in general; the different touches and their explanation; the pedal and its uses; the benefits derived from the use of the technicon; teacher and pupil; arrangement of a course of study; the educational needs of a music teacher; development of staff and notation; history of the piano-forte.

These topics will be augmented as occasion requires. In addition to these lectures, the pupil will have opportunity to study practical teaching under the supervision of the Director.

Lectures and Recitals.

The Director will give a number of lectures, and, assisted by the musical faculty, a series of recitals intended to illustrate the different epochs of musical development. An evening will be devoted to each of the great composers, and the advantages to be gained by the students in hearing the work of the great masters well performed, cannot be overestimated.

TENNIS COURT.

IV. ART DEPARTMENT.

In this department a course regularly graded and leading to a diploma is offered; but students, who cannot command the time to complete it, will be received for the purpose of devoting themselves more particularly to decorative art. A well constructed and commodious studio, furnished with casts, affords excellent facilities for the work of this department. The full course of instruction is as follows:

First Grade: Drawing from objects in Charcoal. Crayon and Pencil. Perspective and Free Hand Drawing.

Second Grade: Drawing from the Antique in Charcoal. Crayon, Pen and Ink Work. Painting in Oil and Water Colors. Pastelle Painting.

Third Grade: Drawing and Painting from life. China Decoration in Dresden, Royal Worcester, Enamel or Jewels, and Raised Paste Work. Miniature work in heads and figures.

V. ELOCUTION AND PHYSICAL CULTURE DEPARTMENT.

1. Elocution.

The methods in this department are Natural, Scientific, Eclectic, and thoroughly progressive, and are based upon well known truths in the philosophy of expression.

A practical course is arranged for the benefit of every student of the College, for which no extra charge is made. This comprises a valuable course of training in the great principles of expression as applied to the use of the voice and body in the rendition of thought. The instruction is thorough and complete.

For those desiring *special* training in this most valuable and beautiful art, we have a graded course, differing from the practical course only in the extension of the training. This course is designed to cover two years of work, though in reality the time required depends on the ability of the pupil. A general knowledge of English Literature is essential. At the close of this course, pupils who pass the examination successfully receive a diploma of graduation.

First Year: VOICE.—Principles of tone production. Exercises for "placing" the voice and for cultivating pure tone by vowel color, over-tone resonance and attack, as well as by observing the proper physical conditions, such as breath control and right muscular action.

ARTICULATION.—Exercises for precision in enunciation; simple sounds; vowels; subvowels; diphthongs, proper or improper; liquids, &c.

EXPRESSION.—This fundamental course deals with the study of the elements of natural, conversational reading; special original studies in melody, color and rhythm; inflection, emphasis and range; character impersonations, with studies from the best authors; sight reading.

Second Year: VOICE.—Vocal training for speech; for strengthening and improving the quality of the voice, including breathing, voice placing, melody and tone color. Lectures on vocal expression.

PHRASING.—Sentences containing difficult articulatory combinations; difficult syllabic combinations; difficult word combinations.

EXPRESSION.—Principles of vocal expression for interpretation; emotional expression; the application of the laws of expression to the requirements of public address; analytical interpretation studies (in comedy and tragedy) of Shakespeare and other authors; artistic recitation; sight reading.

2. Physical Culture.

The training pursued in Physical Culture is gentle yet invigorating, and is based upon physiological and psychological laws, embracing various systems of gymnastics, from the Swedish movements of Ling to the æsthetic exercises of Delsarte, so combined and arranged as to give the highest possible results in health, strength and grace. The exercises develop nervous force, being based upon reflex action or the laws of equilibrium, while the old time heavy gymnastics exhaust the nervous system. Each exercise is accompanied by music.

General Training.

A short yet comprehensive course in simple physical culture is provided for all who wish a practical knowledge of the work. Every pupil has the privilege of joining the class without extra charge.

Special Class.

The work includes

1. Delsarte, Æsthetic Gymnastics.
2. Swedish Gymnastics, Dynamic Breathing and Hygienic Physical Culture.
3. Pantomime with studies in artistic statue posing.
4. In the latter period of this course, both forms of exercises are united into a series of artistic drills, which retain all the grace of Delsarte with the muscular development of the Swedish training.

CROQUET GROUNDS.

V. COMMERCIAL DEPARTMENT.

The Board of Directors has arranged to have instruction given in the commercial branches—Short-hand, Type-writing, Book-keeping, and Penmanship.

This department is merely an adjunct to the college, and is provided in order to give the young ladies attending the college, who may desire to take advantage of it, the opportunity to equip themselves for business pursuits.

1. Short-hand and Type-writing.

For several sessions past, Mr. W. H. Macfeat has had charge of the department of Short-hand and Type-writing, and some of the most expert lady stenographers in South Carolina have graduated under his instruction and are holding pleasant and remunerative positions.

A knowledge of short-hand, aside from its commercial value and utility, is a mentally exhilarating study, and is recognized by educators as an intellectual accomplishment.

It has become a commercial necessity, and is indispensable in order to meet the present demands of business.

TERMS OF INSTRUCTION.

Short-hand..... .....$5 00 per month.
Type-writing ..... 1 00 " "

Book-keeping.

This department is designed to furnish a practical knowledge of double and single entry book-keeping to those desiring it. The most modern practical and labor saving

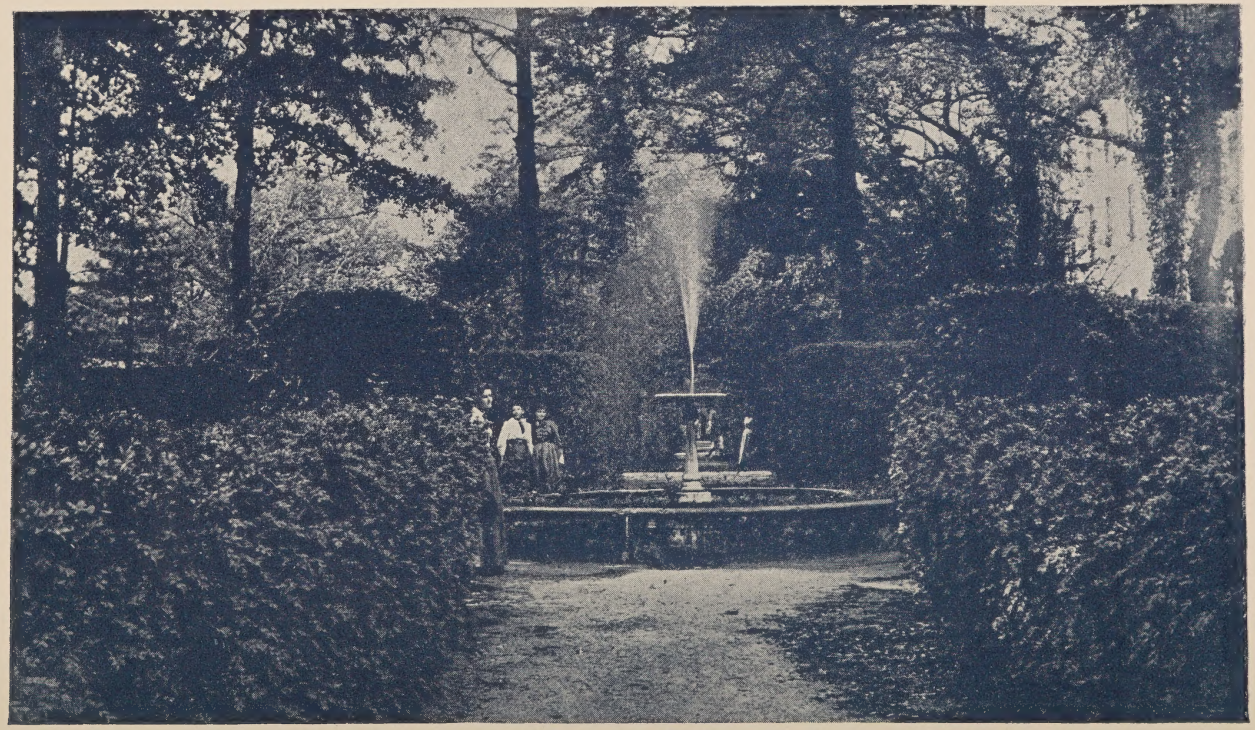
forms are taught, including the two, four, and six-column journals.

The course includes Book-keeping, Business Arithmetic, Business Forms, Business Correspondence and Commercial Law; and pupils are required to possess a satisfactory knowledge of Penmanship, Spelling and English Composition. Those completing this course will be qualified to keep any ordinary set of books.

TERMS OF INSTRUCTION.

Tuition and books for entire course (entire year if necessary).....$35 00

To those desiring it a course in Book-keeping will be given, including Commission, Shipping and Banking.



VIEW IN WESTERN PART OF GROUNDS.

NEW DORMITORY.

EXPENSES FOR EACH SESSION.

Payable in Advance.

FALL SESSION BEGINS SEPTEMBER 29TH, 1897, AND CLOSES FEBRUARY 1ST, 1898. SPRING SESSION BEGINS FEBRUARY 2D, 1898, AND CLOSES JUNE 13TH, 1898.

Board and Tuition in full Collegiate Course for each session	$100 00
The same for Ministers' daughters residing in College, for each session	75 00
Board alone, for each session	75 00
Tuition alone, in Preparatory Department, for each session	20 00
Tuition alone, in Collegiate Department, for each session	25 00
Medical fee, payable in advance, for each session	5 00

EXTRA STUDIES.

Piano, under the Music Director, for each session			30 00
Piano, under an Assistant,	"	"	25 00
Voice Culture,	"	"	30 00
Organ,	"	"	30 00
Violin,	"	"	30 00
Painting (one and a half hours a day),	"	"	25 00
Drawing (one and a half hours a day),	"	"	20 00
Use of Piano (two hours a day),	"	"	5 00
Use of Organ (two hours a day),	"	"	10 00
Elocution in private classes,	"	"	30 00
Diploma			5 00

Special terms for Music or Art lessons for less than a session.

When more than one pupil is sent from the same family, special terms will be made.

No extra charge for Ancient or Modern Languages; for Harmony, Theory, Counterpoint, Double Counterpoint, Musical Analysis, History of Music, and Pedagogy, or for Chorus-singing. General Course in Elocution and Physical Culture free.

Students in Chemistry, Physics, and Biology will be expected to deposit a fee of $5, to replace losses to the laboratories through breakage. If no loss of this kind occurs chargeable to the individual student, the fee will be returned.

The College has no laundry, but provides that careful and honest washerwomen take the laundry of the boarders. The charge is $1.25 a month, which the boarders pay out of their pocket money, or else parents make a deposit for that purpose.

These expenses are for one-half the school year, and are to be paid on entrance, and again February 1st. The entering of a pupil in the School or College is making a formal, explicit contract with the President for her to remain until the close of the session or school year, and no pupil will be received for less time than to the close of the session.

No rebate from the above charges for loss of time, or withdrawal before the close of the session, unless in the case of protracted sickness. Nor is any deduction made for tardiness in returning from vacation. After the first five weeks, new pupils are charged only from the time of entrance.

The medical fee of $5.00 a session secures the physician's attendance free of other charges than for medicines. It does not include attendance where the services of a specialist or of a physician in consultation may be required. This fee

must be paid invariably upon entrance, and is the same, no matter what part of the session the pupil may remain. The medical fee is never included in any reduction of terms. Medicines must be paid for.

Money for books and incidental expenses will not be advanced—a deposit must be made for these purposes; and such expenses are to be paid for, invariably, when incurred. Pupils may bring their own books and stationery with them; if, however, they wish to purchase them here, they must make a deposit with the President for that purpose. Pupils are not permitted to make accounts in the city, and merchants and others are informed that the President is not responsible for pupils' accounts.

It is most important for the pupil to be present at the beginning of the session, as it is then that the classes are formed, the fundamental principles of each study explained carefully, and the pupils thoroughly grounded therein. Of all the months in the session, the first is the one that pupils can least afford to miss, since more is taught and learned in that month than in any other.

We do most respectfully, but earnestly, request parents not to interfere with the regular duties of their children by withdrawing them during the session to spend a week or so at home. We make no deduction for absence, and it does not concern us in a pecuniary point of view; but so seriously does it interfere with the progress of the pupil, and so injurious is the effect upon the classes thus broken up, that we would, if deductions were thought of, prefer making it for those who remain uninterruptedly at their duties.

All letters, etc., should be addressed simply to *1617 Blanding street, Columbia, S. C.*

Register for 1896-97.

Graduates in Full. (A. B.)

Miss Isabel Evelyn Craig.
Miss Elizabeth M. Daniel.
Miss Eliza Bellamy Duffie.
Miss Julia Evans Guerry.
Miss Elizabeth Guignard.
Miss E. Fronde Kennedy.
Miss Anna Heyward Taylor.
Miss Eleanor Walter Thomas.

Graduates in English Studies.

Miss Frances Erwin Abell.
Miss Margaret B. Humphreys.
Miss Mabel Foster Odiorne.

Graduate in Music.

Miss Margaret Brown Humphreys.

Certificates in English.

Miss Florence Lyles Kinard.
Miss Rebecca Monteith.
Miss Sarah Williams Tadlock.

Certificate in Latin.

Miss Sarah Williams Tadlock.

Certificates in the Natural Sciences, in the Mental and Moral Sciences, and in History.

Miss Florence Lyles Kinard.

Certificates in Stenography and Typewriting.

Miss I'Ans Meetze. Miss Mabel Foster Odiorne.

Certificate in Book-keeping.

Miss I'Ans Meetze.

Certificates in Music.

Miss Eliza Bellamy Duffie. Miss Mabel Foster Odiorne.

General List of Students.

NAME.	PATRON.	STATE.
Abell, Fanny	J. L. Abell	S. C.
Adams, Wrenna	Mrs. Warren Adams	S. C.
Alderson, Ella	J. N. O. Alderson	Tenn.
Badham, Sarah	V. C. Badham	S. C.
Barton, Isadora P	Dr. W. S. Barton	S. C.
Barton, Mattie	Dr. W. S. Barton	S. C.
Bedenbaugh, Grace	A. J. Bedenbaugh	S. C.
Brayton, Marion	E. M. Brayton	S. C.
Brayton, Helen	E. M. Brayton	S. C.
Brown, Lila	C. O. Brown	S. C.
Caughman, Mary	W. P. Roof	S. C.
Childs, Nannie	W. G. Childs	S. C.
Childs, Alice	W. G. Childs	S. C.
Clark, Lillie Virginia	W. A. Clark	S. C.
Craig, Isabel Evelyn	J. S. Craig	S. C.
Crawford, Kate Lorraine	Andrew Crawford	S. C.
Daniel, Elizabeth	S. M. Smith, D. D	S. C.
Davis, Eva Preston	J. P. Davis	S. C.
Day, Mabel	Capt. W. H. Day	S. C.

NAME.	PATRON.	STATE.
Dick, Somers	W. W. Dick	S. C.
Douglass, Frances	J. T. Douglass	S. C.
Duffie, Eliza	W. J. Duffie	S. C.
Duffie, Ellen	W. J. Duffie	S. C.
Durham, Marguerite	Maj. S. A. Durham	S. C.
Freeland, Annie	A. N. Freeland	S. C.
Graham, Bessie	J. G. Graham	S. C.
Green, Alice	Dr. Frank Green	S. C.
Grimball, Helen	H. M. Grimball	S. C.
Guerry, Georgia	Rev. L. F. Guerry	S. C.
Guerry, Julia	Rev. L. F. Guerry	S. C.
Guerry, Susanna	Rev. L. F. Guerry	S. C.
Guignard, Elizabeth	J. G. Guignard	S. C.
Hall, Nellie	Rev. W. T. Hall, D. D.	S. C.
Hamer, Maud	R. P. Hamer	S. C.
Haskell, Alice	Judge A. C. Haskell	S. C.
Haskell, Fredrika	Judge A. C. Haskell	S. C.
Haskell, Susie	Judge A. C. Haskell	S. C.
Humphreys, Margaret	Rev. C. W. Humphreys, D. D.	S. C.
Irby, Laura	Dr. W. L. Irby	S. C.
Jones, Dubose	Allen Jones	S. C.
Jones, Rosa May	Judge Ira B. Jones	S. C.
Kaminer, Linnie Roberts	J. J. Kaminer	S. C.
Kaminer, Melle Jervey	G. A. Kaminer	S. C.
Kennedy, Fronde	Mrs. N. M. Kennedy	S. C.
Kennedy, Vernon	J. W. Kennedy	S. C.
Kibler, Dozier	T. A. Kibler	S. C.
Kinard, Claire	M. L. Kinard	S. C.
Kinard, Florence	M. L. Kinard	S. C.
Land, Gertrude	J. S. Land	S. C.

NAME.	PATRON.	STATE.
Lyles, Mary Earle	Hon. W. H. Lyles	S. C.
Lyles, Sarah	Hon. W. H. Lyles	S. C.
Martin, Bernice	J. N. Martin	S. C.
McCreery, Alys	T. A. McCreery	S. C.
McCreery, Bessie	T. A. McCreery	S. C.
Meetze, I'Ans	Hon. H. A. Meetze	S. C.
Miller, Bettie	Mrs. O. L. Miller	S. C.
Mills, Mary	Rev. W. W. Mills	S. C.
Mixson, Maynor	Col. F. M. Mixson	S. C.
Monteith, Rebecca	W. S. Monteith	S. C.
Morton, Julia	C. H. Morton	Va.
Moseley, Lula	H. C. Moseley	S. C.
Niernsee, Helen	Frank Niernsee	S. C.
Odiorne, Mabel	H. L. Odiorne	S. C.
Owings, Jennie	Miss E. A. Berry	S. C.
Parish, Evelyn	Mrs. Janie Parish	S. C.
Parish, Frances	C. G. Parish	S. C.
Parker, Bertha	G. L. Parker	S. C.
Parker, Georgia	G. L. Parker	S. C.
Perrin, Belle	Maj. L. W. Perrin	S. C.
Pierson, Kate	Atwood Pierson	Tenn.
Pope, Daisy	W. Scott Pope	S. C.
Quattlebaum, Lucy	Dr. J. M. Quattlebam	S. C.
Ratchford, Louise	J. A. Ratchford	S. C.
Reid, Ethel	G. T. Reid	S. C.
Schumpert, Thyra	Col. O. L. Schumpert	S. C.
Smith, Lila	J. C. B. Smith	S. C.
Smith, Maria	Mrs. Henrietta Smith	Penn.
Spigener, Annie H.	M. R. Spigener	S. C.
Spigener, Marion E.	M. R. Spigener	S. C.

NAME.	PATRON.	STATE.
Swygert, Maggie	J. C. Swygert	S. C.
Tadlock, Nora J	Rev. J. D. Tadlock, D. D.	S. C.
Tadlock, Sara W	Rev. J. D. Tadlock, D. D.	S. C.
Taylor, Anna H	Dr. B. W. Taylor	S. C.
Taylor, Ellen Elmore	Dr. B. W. Taylor	S. C.
Thomas, Eleanor	Col. J. P. Thomas	S. C.
Thompkins, Amelia	Col. D. H. Thompkins	S. C.
Thornwell, Julia Earle	Rev. J. H. Thornwell, D. D.	S. C.
Tillinghast, Mary	Rev. J. H. Tillinghast	S. C.
Verner, Emily	Hon. J. S. Verner	S. C.
Waring, Frances M	Clark Waring	S. C.
Watson, Dollie	E. J. Watson	S. C.
Welch, Linda S	A. C. Welch	S. C.
Weston, Annie Duncan	Mrs. C. E. Weston	S. C.
Wilds, Anna	L. T. Wilds	S. C.
Wingard, Hannah	Rev. E. A. Wingard, D. D.	S. C.
Wingard, Mary	Rev. E. A. Wingard, D. D.	S. C.
Zobel, Sarah C	Miss Mary McCoy	S. C.

List of Students in Special Departments.

PIANO-FORTE.

Abell, Fannie Erwin
Barton, Isadora P.
Clark, Lillie Virginia
Craig, Isabel E.
Crawford, Kate Lorraine
Davis, Eva
Day, Mabel
Dick, Somers
Duffie, Eliza
Earle, Caroline
Freeland, Annie
Grimball, Helen M.
Hamer, Maude
Haskell, Alice
Humphreys, Margaret
Irby, Laura H.
Jones, Rosa
Kaminer, Melle

Kaminer, Linnie R.
Kennedy, Vernon
Kinard, Claire
Lyles, Mary
Land, Gertrude
Martin, Bernice
Meetze, I'Ans
McCreery, Alys
Miller, Bettie
Mills, Mary
Morton, Julia M.
Norris, Georgie
Odiorne, Mabel
Parish, Evelyn
Perrin, Belle
Pope, Daisy
Quattlebaum, Lucy
Ratchford, Louise
Reid, Ethel
Schumpert, Thyra
Spigener, Marion E.
Swygert, Maggie
Tadlock, Sadie
Taylor, Anna H.
Taylor, Ellen Elmore
Verner, Emily
Watson, Dollie
Wilds, Anna

VOCAL MUSIC.

Alderson, Ella
Bauskett, Lucile
Day, Mabel
Davis, Eva P.
Duffie, Ellen
Freeland, Annie
Hall, Nellie
Hamer, Maude A.
Humphreys, Margaret B.
Irby, Laura H.
Jones, Rosa M.
Miller, Mrs. Elizabeth H.
Martin, Bernice
Meetze, I'Ans
Parish, Evelyn
Perrin, Belle
Pope, Daisy
Prentiss, Mrs. C. J.
Schumpert, Thyra
Smith, Lila
Spigener, Annie
Tadlock, Nora J.
Tillinghast, Mary
Watson, Dollie

Violin.

Alderson, Ella
Barton, Isadora P.
Barton, Mattie M.
Davis, Belle
Haskell, Frederika
Joynes, Louise
Robinson, Isabel

Elocution.

Craig, Isabel E.
Durham, Marguerite E.
Irby, Laura
Jones, Rosa
Martin, Bernice
Weston, Annie

Art.

Craig, Isabel E.
Douglass, Frances
Earle, Cornelia
Hall, Nellie
Kaminer, Melle J.
Kaminer, Linnie Roberts
McClintock, Euphemia
Morton, Julia M.
Reid, Ethel
Swaffield, Elizabeth
Switzer, Miriam

Book-keeping, Stenography, Etc.

Caughman, Mary
Freeland, Annie
Meetze, I'Ans
Odiorne, Mabel F.
Thornwell, Julia E.

Total number (deducting names mentioned twice).....108

108